ABSTRACT

SYSTEM AND METHOD FOR USE OF MULTIPLE APPLICATIONS

A system for a server to stream data to a user's machine, wherein the data is sent to the user's machine as a stream of data for display on the user's machine with a resolution determined by the ability of the user's machine to display the data. The data may be for the user's machine to operate an application, wherein the application is executed on the server and such data as is required for the user's machine to operate and display the application is sent to the user's machine. The user's machine has a display device, the data being streamed to accord with a resolution requirement of the display device, the display device acting as the display device of the server. An operating system is used to enable the server to execute the application for display on the display device, the operating system being in a single operating layer architecture in the user's machine. The data may be an HTML media file to be displayed on a display device of the user's machine, the HTML media file being converted by the server from a media format to a universal media format agreed between the server and the user's machine and/or being resized before being streamed to the user's machine. The application is executed in a protected environment in which access controls are implemented to restrict access by the application to at least one restricted area of the system. The installation may be sent by the server to the user's machine with instructions for automatic installation on the user's machine, the instructions being packaged with the installation prior to being sent to the user's machine so that, upon receipt by the user's machine, the user's machine can unpack the installation and the instructions, execute the instructions, and launch the installation on the user's machine.